Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 CLAIMS AS FILED - PART I **SMALL ENTITY** OTHER THAN SMALL ENTITY TYPE [(Column 2) OR (Column 1) TOTAL CLAIMS RATE FEE RATE FEE BASIC FEE BASIC FEE 338.00 740.00 OR NUMBER FILED NUMBER EXTRA **FOR** TOTAL CHARGEABLE CLAIMS X\$ 9= X\$18= **b** สถิกบริ 20= OR INDEPENDENT CLAIMS -minus 3 = X8**\$**= X40= ÒR MULTIPLE DEPENDENT CLAIM PRESENT +230= +198= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II SMALL ENTITY** SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST ADDI-**CLAIMS** ADDI-PRESENT REMAINING NUMBER TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA AFTER** AMENDMENT **FEE** FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus 16 OR Total = Independent Minus X84 =X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR 06 TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE 5/28/03 (Column 2) (Column 3) (Column 1) ADDI-HIGHEST CLAIMS ADDI-PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA AFTER** FEE AMENDMENT FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus OR Total Minus Independent X84 =X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL JATOT OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-PRESENT NUMBER REMAINING TIONAL RATE RATE TIONAL PREVIOUSLY **EXTRA AFTER** ENT FEE **FEE** AMENDMENT PAID FOR ENDM X\$18= X\$ 9= Minus OR. Total-Minus Independent X84 =X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= # If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE "If the "Highest Number Previously Pald For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PÁRT I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE BASIC FEE 385.00 OR BASIC FEE NUMBER EXTRA FOR NUMBER FILED 770.00 TOTAL CHARGEABLE CLAIMS . minus 20= X\$ 9= XS18= OR. INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= -290= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE **PREVIOUSLY AFTER** AMENDMENT **EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus XS 9= XS18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL TIONAL RATE AMENDMENT AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID-FOR FEE FEE Minus Total XS 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR. ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER. PRESENT TIONAL TIONAL AMENDMENT **AFTER PREVIOUSLY EXTRA** RATE RATE **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Minus Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL

ADDIT. FEE

OR ADDIT. FEE

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The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

"If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, enter "3."